

AMENDMENTS TO THE CLAIMS

This Listing of Claims will replace all prior versions and listings of the Claims in the subject Patent Application:

Listing of Claims:

Claim 1(Currently amended): A computer cursor pointing device with an integrally formed electric stimulator comprising:

a casing having a top surface and a cavity therein;

a first electrode mounted at the top surface of the casing;

a second electrode, which is mounted at the top surface of the casing and is disposed in close proximity to the first electrode ~~with a distance~~, the second electrode being electrically insulated from the first electrode; and

a stimulator circuit for generating a pair of stimulating signals to the first electrode and the second electrode respectively;

wherein when a user puts his hand on the top surface of the casing to operate the pointing device, the stimulating signals from the stimulator circuit are transmitted to the first electrode and the second electrode to perform an electric stimulation to the user's hand,

said electric stimulator simultaneously operable during use of the pointing device.

Claim 2(Original): The computer cursor pointing device as claimed in claim 1, wherein the first electrode is spherical in structure and protrudes at a predetermined distance from the top surface of the casing.

Claim 3(Original): The computer cursor pointing device as claimed in claim 2, wherein the first electrode is mounted at a recess formed at the top surface of the casing.

Claim 4(Original): The computer cursor pointing device as claimed in claim 1, wherein the second electrode is ring shape and surrounds the first electrode, the second electrode being insulated from the first electrode by means of an insulating annulus.

Claim 5(Original): A computer cursor pointing device as claimed in claim 1, wherein the second electrode has a flat structure and surrounds the first electrode, the second electrode being insulated from the first electrode by means of an insulating annulus.

Claim 6(Original): A computer cursor pointing device as claimed in claim 1, wherein the casing is further provided with a regulating switch for regulating an intensity of the stimulating signals.